

Mountain Valley Pipeline, LLC

v.

Easements to Construct, etc., et al.

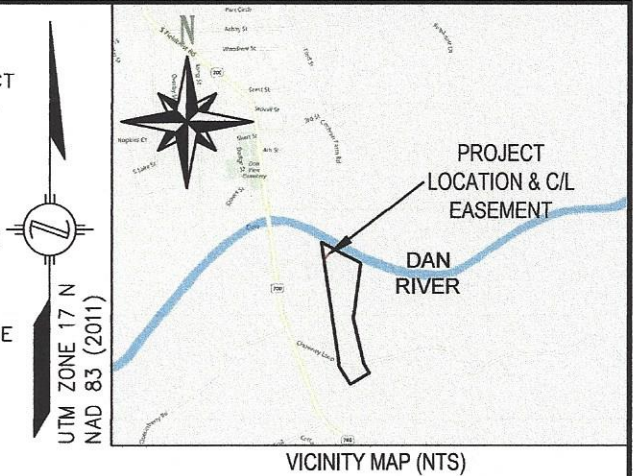
## **Exhibit 48 to Complaint**

Map of MVP Parcel No. NC-RO-013.000

NOTES

1. ALL DISTANCES SHOWN HEREON ARE HORIZONTAL GRID DISTANCES, A PROJECT SCALE FACTOR (PSF) OF 0.99979557 WAS ESTABLISHED FOR THIS PROJECT. TO OBTAIN GROUND DISTANCE, DIVIDE THE DISTANCE SHOWN BY THE PSF.
2. AREAS DETERMINED BY COORDINATE METHOD.
3. AREAS SHOWN ARE SUBJECT TO EASEMENT OF RECORD.
4. RECORD REFERENCES: DEED BOOK 1548, PAGE 378
5. PARCEL ID. NO. 156542
6. PROPERTY LINES SHOWN ARE BASED ON EXISTING DEEDS, PLATS AND VISIBLE MONUMENTATION DISCOVERED ALONG PROJECT AREA.
7. THIS SURVEY IS REFERENCED TO UTM ZONE 17 N NAD 83 (2011).
8. ALL CORNERS ARE AS NOTED.
9. THIS PLAT IS FOR EASEMENT ACQUISITION PURPOSES ONLY AND IS NOT TO BE CONSIDERED A BOUNDARY SURVEY OF THE PARENT TRACT.
10. TEMPORARY EASEMENT TO BE ACQUIRED.

EXHIBIT A



VICINITY MAP (NTS)

PERMANENT  
EASEMENT  
0.37± ACRES  
16,329± SQ. FEET

POINT OF  
BEGINNING  
N: 13,254,227.16  
E: 2,029,332.61

DAN RIVER

NC-RO-014.000

NF

JACKIE BURRIS JOHNSON and  
TED MACK JOHNSON  
DEED BOOK 474, PAGE 413

PERMANENT EASEMENT		
LINE TABLE		
LINE #	BEARING	DISTANCE
L1	S40°45'56"W	354.09'
L2	N08°24'55"W	66.07'
L3	N40°45'56"E	299.22'
L4	S61°13'40"E	7.51'
L5	S62°34'46"E	43.84'

NC-RO-013.000  
**GEORGE WALTER JOHNSON, III**  
DEED BOOK 1548, PAGE 378  
PARCEL ID. NO. 156542

NGS MONUMENT  
SHILOH  
N: 13,217,602.44  
E: 2,042,805.03  
CSF = 0.99975126

N62°37'14"E  
2,755.53' GRID

NGS MONUMENT  
BARNES  
N: 13,216,335.22  
E: 2,040,358.17  
CSF = 0.99974929

LEGEND

- NGS MONUMENT
- EXISTING IRON PIPE OR PIN
- COMPUTED POINT
- LINE NOT TO SCALE
- PERMANENT ACCESS ROAD
- TEMPORARY ACCESS ROAD
- PERMANENT EASEMENT
- TEMPORARY WORKSPACE
- ADDITIONAL TEMPORARY WORKSPACE (A.T.W.S.)
- POSSIBLE TEMPORARY WORKSPACE



I, Thomas Warner Kimmel, certify that this plat is of a PERMANENT EASEMENT for a public utility as defined in GS 62-3; that this plat was drawn under my supervision from an actual survey performed under my supervision (deed description recorded in DEED BOOK 1548, PAGE 378); that the ratio of precision as calculated is 1:10,000±; that the Global Positioning System (GPS) observations were performed to the Geospatial Positioning Accuracy Standards, Part 2: Standards for Geodetic Networks at the Class "A" accuracy classification (95% confidence) using RTK/VRS networks and traditional traverses.

That this plat meets the requirements of G.S. 47-30 section (f)(11)(c).

This 10th day of September, 2020.

THOMAS WARNER KIMMEL, PLS L-3674  
TRC ENGINEERS, INC  
21 GRIFFIN ROAD NORTH  
WINDSOR, CT 06095  
PH: (724) 749-8572 tkimmel@trcsolutions.com  
NC CORPORATE LICENSE No. F-0591

LAND OWNER INITIALS: \_\_\_\_\_  
DATE: \_\_\_\_\_

GEORGE WALTER JOHNSON, III

AREA OF PERMANENT EASEMENT: 

sq. ft.	acres
16,329±	0.37±

CENTERLINE OF EASEMENT: 

feet	rods
327±	19.82±

EASEMENT SURVEY FOR MVP SOUTHGATE TOWNSHIP OF WENTWORTH ROCKINGHAM COUNTY, NORTH CAROLINA				
PIPELINE EASEMENT IN PROPERTY OF GEORGE WALTER JOHNSON, III				
NC-RO-013.000 DEED BOOK 1548, PAGE 378				
NC-RO-013.000.DWG				
Drawn By: DJB	Chk'd By: DD	App'd By: TWK	TRC Proj. No. 300423	Scale: 1"=100'
Drawn Date: 10/26/18			Sheet: 1 OF 1	MVP Proj. No.
100 50 0 100				
GRAPHIC SCALE IN FEET				
REVISIONS				
1	8/17/2020	CP	GENERAL REVISIONS	DD
No.	Date	Rev By	Description	Checked